Virginia Department of Human Resource Management

STATE WORKFORCE

Richmond, VA • September 18, 2017



COMMISSION ON EMPLOYEE RETIREMENT SECURITY & PENSION REFORM

EMPLOYMENT LEVEL UPDATE STATE HAS 104,678 SALARIED EMPLOYEES AND ALMOST 21,000 TEMPORARY EMPLOYEES

HUMAN CAPITAL as of June 30, 2017

| Branch | Salaried | Temporary | TOTAL |
|-------------|------------|-----------|------------|
| Executive | 99,298.10 | 20,716.01 | 120,014.11 |
| Legislative | 503.80 | 31.48 | 535.28 |
| Judicial | 3,284.30 | 116.03 | 3,400.33 |
| Independent | 1,591.80 | 108.92 | 1,700.72 |
| TOTAL | 104,678.00 | 20,972.44 | 125,650.44 |

EMPLOYMENT LEVEL UPDATE

OVER HALF OF EXECUTIVE BRANCH EMPLOYEES ARE IN EDUCATION

| EXECUTIVE -Secretariat FTEs | 6/30/2017 | 7/31/2011 | Change 7/31/2011 to 6/30/17 | % Change 7/31/2011 to 6/30/17 |
|--|-----------|-----------|-----------------------------------|-------------------------------------|
| Education | 50,017.22 | 45,906.89 | 4,110.33 | 8.95% |
| Public Safety & Homeland | 18,378.15 | 18,265.90 | 112.25 | 0.61% |
| Health & Human Resources | 14,719.92 | 15,288.26 | -568.34 | -3.72% |
| Transportation | 9,162.03 | 8,970.85 | 191.18 | 2.13% |
| Natural Resources | 1,780.14 | 1,806.11 | -25.97 | -1.44% |
| • Commerce & Trade | 1,617.90 | 1,685.18 | -67.28 | -3.99% |
| • Finance | 1,082.30 | 1,102.00 | -19.70 | -1.79% |
| Administration | 759.85 | 781.45 | -21.60 | -2.76% |
| Veterans Affairs | 659.31 | 675.30 | -15.99 | -2.37% |
| Agriculture & Forestry | 589.00 | 550.00 | 39.00 | 7.09% |
| • Executive Offices | 452.45 | 386.00 | 66.45 | 17.22% |
| Technology | 262.50 | 260.30 | 2.20 | 0.85% |
| TOTAL EXECUTIVE SALARIED | 99,480.77 | 95,678.24 | 3,802.53 | 3.97% |

September 1<u>8, 2017</u>

EMPLOYMENT LEVEL UPDATE

TOP 10 ORGANIZATIONS REPRESENT 2/3 OF THE EXECUTIVE BRANCH EMPLOYEES

| | 10 Largest State Agencies – FY17 | |
|------|--|-----------------------------|
| Rank | Agency | ~ Salaried Employee FTEs |
| 1 | University of Virginia System | 14,192 |
| 2 | Virginia Department of Corrections | 11,245 |
| 3 | Virginia Department of Transportation | 7,475 |
| 4 | Department of Behavioral Health & Developmental Services | 6,102 |
| 5 | Virginia Commonwealth University | 5,946 |
| 6 | Virginia Tech | 5,530 |
| 7 | George Mason University | 3,934 |
| 8 | Virginia Department of Health | 3,196 |
| 9 | James Madison University | 2,983 |
| 10 | Virginia State Police | 2,607 |

COMMISSION RECOMMENDATION FY 2018 STATE EMPLOYEE PAY RAISES

FY 2018 State Employee Pay Raises

The General Assembly should prioritize funding for the previously scheduled state employee pay raises in Fiscal Year 2018 as it considers budget amendments to the 2016-2018 biennial budget. The three percent salary increase for FY18 should be fully funded by the General Assembly.

Support for Compensation Reform

The Workforce Working Group voiced its support for recommendations of the Compensation Working Group aimed at addressing compensation issues for state employees. Compensation reform is an essential element of any attempt to improve workforce-related issues.

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FY 2018 STATE EMPLOYEE PAY RAISES

> Across the board base pay increase

- 3% pay raise fully funded by the General Assembly
 - \$64.8 million GF in 2nd year
 - Must be rated contributor of better on performance evaluation
 - Wage increases permissible from existing funds
- Higher education increases varied
 - \$18.4 million GF in 2nd year
 - 2% to certain institutions providing faculty supplement in FY17
 - 2% + 1% to certain institutions NOT providing faculty supplement in FY17

Implemented raise on July 10, 2017

FY 2018 STATE EMPLOYEE PAY RAISES

Targeted pay increases

- Additional \$6,793 to each Virginia State Police sworn officer
 - \$14.3 million GF in 2nd year
 - Implemented on July 10, 2017 before the 3% raise
- Additional 2% for high turnover roles
 - \$2.6 million GF in 2nd year
 - Implemented on September 20, 2017
 - High turnover roles
 - Direct Service Associate I
 - Direct Service Associate II
 - Direct Service Associate III
 - Housekeeping and/or Apparel Worker
 - Licensed Practical Nurse
 - Registered Nurse I
 - Registered Nurse II/Nurse Practitioner I/Physician's Assistant
 - Therapy Assistant/Therapist I
 - Therapist II



FY 2018 STATE EMPLOYEE PAY RAISES

- Updated salary structure for classified employees on July 10, 2017
 - Minimum increased 3%
 - Maximum increased by 3% + \$6,793

| Pay Bands | Ranges | | | Employees on 8/31/2017 | | |
|------------|-----------|----------------------|-----------------|------------------------|---------|--|
| Tay ballas | Minimum | Statewide Maximum | NOVA Maximum | Number | Percent | |
| 1 | \$16,472 | \$46,778 | \$58,773 | 1,960 | 3.11% | |
| 2 | \$21,521 | \$57,644 | \$72,899 | 7,046 | 11.19% | |
| 3 | \$25,718 | \$66,683 | \$84,651 | 19,792 | 31.44% | |
| 4 | \$33,598 | \$83,649 | \$106,705 | 17,082 | 27.13% | |
| 5 | \$43,892 | \$105,811 | \$135,516 | 12,331 | 19.59% | |
| 6 | \$57,342 | \$134,764 | \$173,156 | 4,045 | 6.43% | |
| 7 | \$74,913 | \$172,594 | \$205,755 | 488 | 0.78% | |
| 8 | \$97,863 | \$222,012 | \$265,055 | 195 | 0.31% | |
| 9 | \$127,852 | MARKET | MARKET | 16 | 0.03% | |

STATE SALARIES BEFORE & AFTER SALARY INCREASES

1ST

3RD

| Full Time as of 6/30/2017 | MEAN | MEDIAN | QUARTILE | QUARTILE | LOWESI | HIGHESI | COUNT |
|---|------------------|-----------------|-----------------------------|-----------------------------|-----------------|----------------------|---------------------|
| Statewide Pay Area | \$47,475 | \$41,981 | \$33,889 | \$55,832 | \$15,992 | \$254,919 | 57,905 |
| NOVA Pay Area | \$57,115 | \$52,264 | \$42,840 | \$65,149 | \$20,969 | \$216,300 | 5,525 |
| All Pay Areas (Statewide All) | \$48,312 | \$42,802 | \$34,250 | \$57,043 | \$15,992 | \$254,919 | 63,430 |
| | | | | | | | |
| | | | | | | | |
| CLASSIFIED STATE SALARIES Full Time as of 8/31/2017 | MEAN | MEDIAN | 1ST QUARTILE | 3RD QUARTILE | LOWEST | HIGHEST | COUNT |
| | MEAN \$49,486 | MEDIAN \$43,655 | 1ST QUARTILE \$35,022 | 3RD QUARTILE \$58,483 | LOWEST \$16,472 | HIGHEST \$262,567 | COUNT 56,778 |
| Full Time as of 8/31/2017 | | | | | | | |

• Federal minimum wage \$7.25 or \$15,080 annually

•Lowest after salary increase \$16,472

• **Highest** after salary increase \$262,547

CLASSIFIED STATE SALARIES

OPPORTUNITIES

COMPENSATION

- Need long term funding strategy for employee compensation
- Recognize that market differences vary by role and region
- Provide agencies funding for pay practices to deal with such things as salary compression



COMMISSION RECOMMENDATION OCCUPATIONALLY BASED DATA SUBSCRIPTION

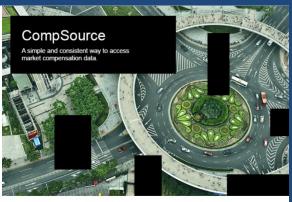
Occupationally Based Data Subscription

The General Assembly should appropriate necessary funds for the Department of Human Resource Management to subscribe to Occupationally Based Data Services focused on total compensation and evaluation of peer employers. This tool will enable DHRM to analyze and compare State compensation data for its annual report to the General Assembly and for ongoing compensation studies. This tool has not been purchased since 2009 due to budget reductions. The cost estimate is \$20,000 for FY2017.

OCCUPATIONALLY BASED DATA SUBSCRIPTION

- General Assembly appropriated \$20,000 in 2nd year
- DHRM purchased the Occupationally Based Data
 Services in July 2017
 - Willis Towers Watson CompSource Suite
 - Has multiple surveys
 - Includes all industries relevant to the state workforce





COMMISSION RECOMMENDATION EMPLOYEE MARKETING & RECRUITMENT PLAN

Employee Marketing & Recruitment Plan

The Department of Human Resource Management should develop a comprehensive marketing and recruitment plan to help attract and retain qualified state employees. The plan should define the state's brand, present a complete picture of the employee experience, and demonstrate the professional and personal benefits of becoming a state employee. The plan should focus on attracting qualified employees with the appropriate skills and experience who are committed to long-term public service. The plan should utilize modern public relations and marketing strategies to reach the target audience.

EMPLOYEE MARKETING & RECRUITMENT PLAN

- No funding provided
- Approached VCU Brandcenter for a potential student project or other partnership to develop the plan
- VCU Brandcenter recommendation
 - Begin in January 2018
 - Tackle this as a side project
 - Hand-pick a team of best second-year, graduate students
 - · Select the team based on their skills and fit for the project
 - Includes students from both the strategic and creative tracks
 - Focus on specific needs of the Commonwealth
 - Work will be supervised by Brandcenter faculty
 - Cost is \$12,500, which is half of a sponsored class project
 - Eager to move forward to help attract the best and brightest to work for the Commonwealth

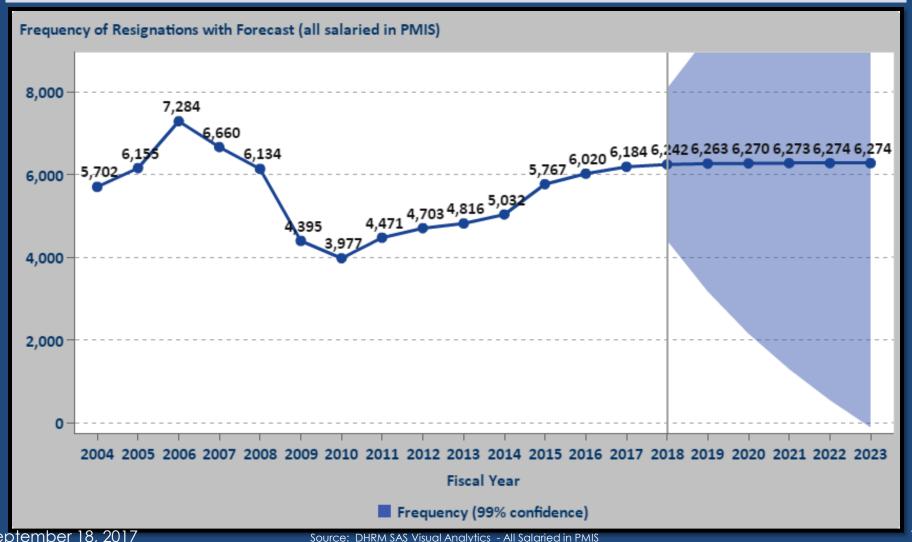


AGENCIES SHOULD PLAN TO DEVOTE MORE RESOURCES TO MANAGE TALENT ACQUISITION AND RETENTION EFFORTS

| Recruitment FY17 | | | | |
|---|------------|--|--|--|
| Vacancy rate | 12.45% ↓ | | | |
| Average vacancy | 288 days ↓ | | | |
| Average time to hire | 87 days ↑ | | | |
| • Hire offers accepted | 85.8% ↓ | | | |
| Exceptional recruitment options | 4.5% ↑ | | | |
| • Total recruitments* | 14,287 ↓ | | | |
| • Promotions | 13.2% ↓ | | | |
| • Demotions | 1.7% ↔ | | | |
| • Transfers | 25.4% ↑ | | | |
| • New hires & rehires | 59.8% ↑ | | | |
| Average age new hire | 35.3 yrs ↑ | | | |

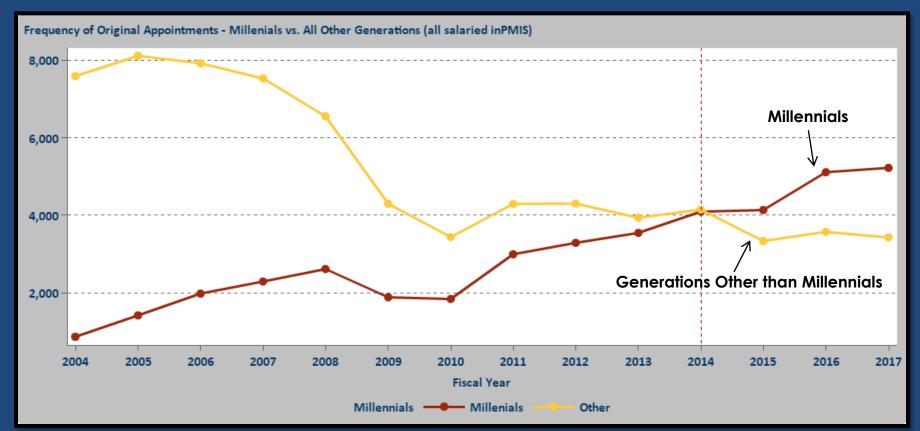
| Retention FY17 | | | | |
|--|-----------------|--|--|--|
| • Turnover rate | 14.5 % ↑ | | | |
| Turnover - probationary | 15.1% ↑ | | | |
| • Turnover - < 5 years service | 57.6% ↑ | | | |
| Average retention bonus | 1.4% ↓ | | | |
| Transactions w/ retention in- band adjustment increase | 8.5% ↑ | | | |
| Avg retention in-band adjustment increase | 3.7% ↓ | | | |
| Eligible retirement today | 11.7% ↔ | | | |
| • Eligible retirement ≤ 5 years | 24.0% ↓ | | | |
| • Retirement rate | 3.4% ↑ | | | |
| Average age at retirement | 62 yrs ↓ | | | |

INCREASING VOLUNTARY RESIGNATIONS RATE REQUIRES AN INCREASED FOCUS ON RETENTION AND RECRUITMENT

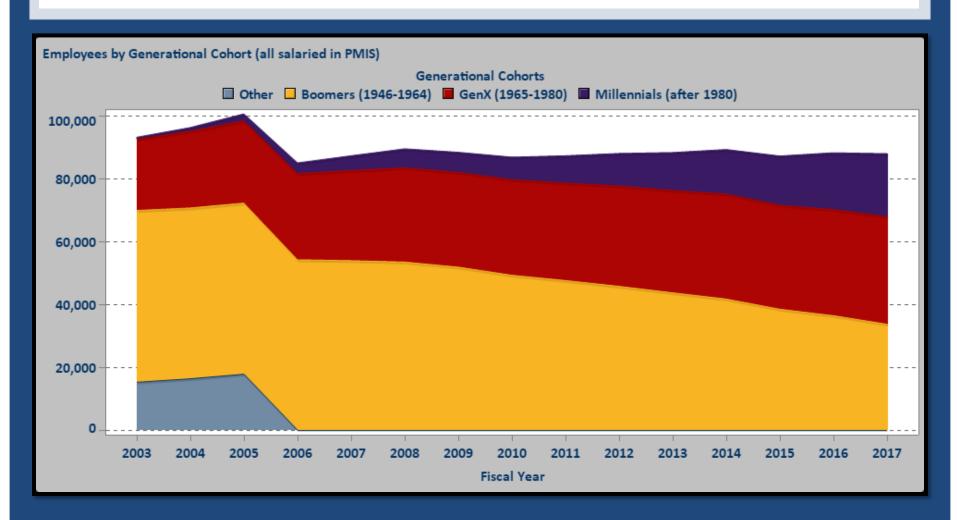


SINCE 2014, MILLENNIALS WERE HIRED INTO THE STATE WORKFORCE MORE OFTEN THAN ANY OTHER GENERATION

Recruitment methods, overall employee branding, and employee value proposition need to evolve to focus more on the Millennial generation.

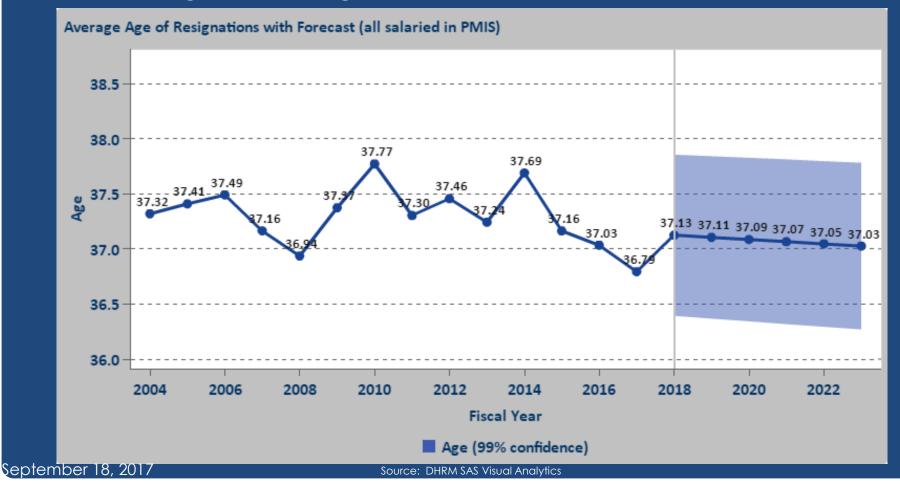


AS WORKFORCE EVOLVES, RETENTION AND SUCCESSION MANAGEMENT EFFORTS SHOULD FOCUS MORE ON GENX AND MILLENNIALS



AVERAGE AGE OF EMPLOYEES RESIGNING IS ABOUT A DECADE LOWER THAN AVERAGE AGE OF THE OVERALL WORKFORCE

- Average age of workers resigning: 37.1
- Average overall age of state workforce: 46.6



COMMISSION RECOMMENDATION ANNUAL EMPLOYEE SATISFACTION SURVEY

Annual Employee Satisfaction Survey

The Department of Human Resource Management should conduct an annual survey of state employees to determine employee satisfaction in key areas including but not limited to their job role and responsibilities, compensation and benefits, professional development and personal growth, workplace environment and experience, and department and agency management and leadership. The Department should produce a report for the Governor and the General Assembly annually, and each agency should receive a report on the results of the survey annually.

ANNUAL EMPLOYEE SATISFACTION SURVEY

- No funding provided
 - Estimate \$275,000 initially, with additional \$125,000 annually
- Need to determine employees surveyed
 - Branches of government
 - Executive
 - Legislative
 - Judicial
 - Type of employee
 - Classified
 - Faculty
 - At-wills
 - Wage



- Number of employees surveyed will drive the price
- If conduct the survey, address the issues

COMMISSION RECOMMENDATION EMPLOYEE EXIT SURVEY

Employee Exit Survey

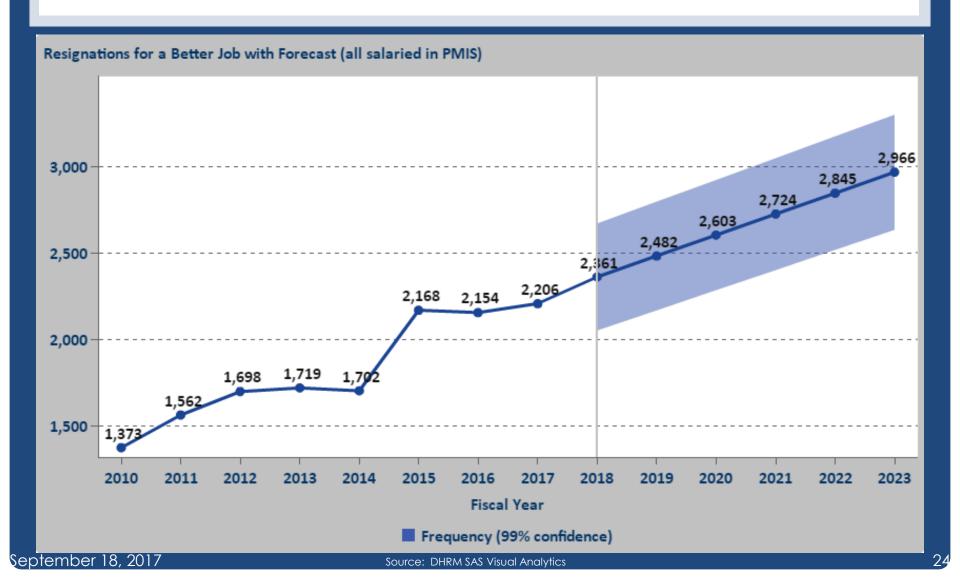
The Department of Human Resource Management should develop a centralized exit survey for all state employees leaving employment with a state agency. The Department would contract with a third party to administer 5,000 - 10,000 exit surveys per year. The third party administrator would annually report back meaningful data to DHRM, including a priority ranking of the reasons why employees are leaving state government and where they are going. Nothing like this currently exists on a centralized and useful basis. The cost is estimated at \$75,000 GF annually.

STATUS EMPLOYEE EXIT SURVEY

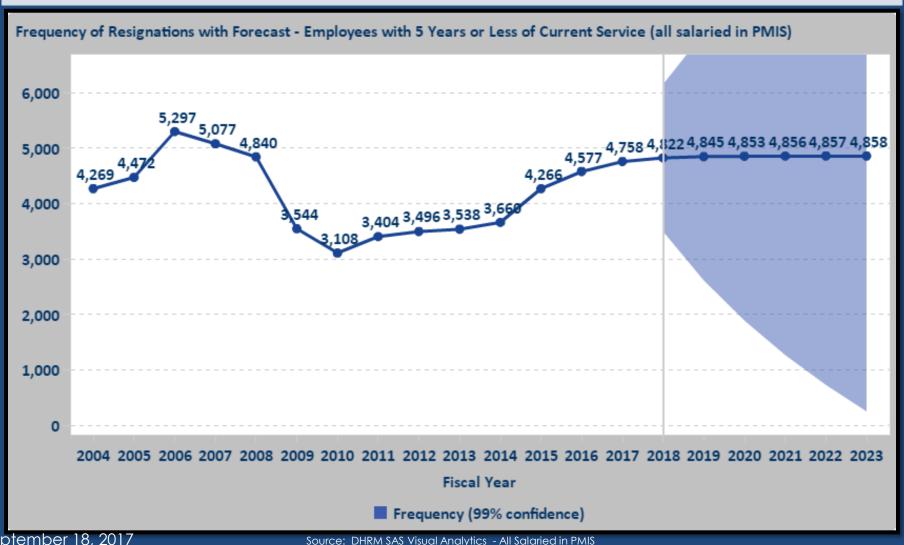
- \$75,000 GF appropriated for FY18
- Issued Request for Proposal for an employee exit survey
- Received proposals on September 11, 2017
- Evaluated product, timeline, experience and price
- Scheduled negotiations for September 20, 2017
- Anticipate a January 2018 launch



RESIGNATIONS "FOR A BETTER JOB" INCREASED IN FY17



ON AVERAGE 75% OF RESIGNATIONS ARE EMPLOYEES WITH 5 YEARS OR LESS OF SERVICE



COMMISSION RECOMMENDATION STUDY JOB SKILLS & LOCATIONS

Study Job Skills and Locations

The Commission on Employee Retirement Security & Pension Reform should commission a comprehensive study of state employee positions in each region of the Commonwealth and the skills of potential employees in each region. This study would be funded from the Department of Human Resource Management's 2016-2018 appropriation for the Commission. Further discussion and refinement of this general recommendation by the Retirement Reform Commission is suggested by the working group.

STUDY JOB SKILLS & LOCATIONS

Geographic Differentials

- Currently available in the Compensation Management System
- Are base pay adjustments
- Make salaries more competitive with local market
- Address supply and demand issues for a particular occupation
- May be applied as needed
 - Entire role
 - Specific jobs within a role
 - Individual job
- May be in effect as long as needed
- Used primarily by agencies with medical, healthcare, and public safety occupations

Northern Virginia Expanded Salary Range

- Only geographic area where expanded salary ranges are available for all jobs
- Up to 30% higher than Statewide salaries
- Addresses the high cost of labor in the area
- Agencies determine if, and when, an expanded range needs to be applied

Out-of-State Differentials

 Available for employees that work in locations outside Virginia where market conditions support additional pay

COMMISSION RECOMMENDATION AGENCY HEAD HUMAN RESOURCES TRAINING

Agency Head Human Resources Training

Each state agency head should be required to participate in a human resources training program upon appointment, and then at intervals of at least once every four years. The training program, to be developed and managed by the Department of Human Resource Management, should serve to familiarize agency heads with state human resource policies including general policies, compensation management, benefits administration, training, succession planning, and the resources available at DHRM.

STATUS AGENCY HEAD HUMAN RESOURCES TRAINING

- Legislation passed to require Agency Director to receive human resource training
 - (2017) HB1555 Agency Director human resource training and agency succession planning
 - Requires Agency Director to attend DHRM training, along with the agency's chief human resource officer
 - Within 6 months of their appointment, and
 - At least once every four years thereafter
 - Directs the Agency HR Officer to provide subsequent training on agency HR polices

Training will be available January 2018

COMMISSION RECOMMENDATION AGENCY SUCCESSION PLANS

Agency Succession Plans

Each agency of state government should develop and annually update agency succession plans for key personnel, executive positions, and for employees nearing retirement. Those plans should be submitted to the Director of the Department of Human Resource Management.

AGENCY SUCCESSION PLANS

- Legislation passed to require Agency Director to develop agency succession plan
 - (2017) HB1555 Agency Director human resource training and agency succession planning
 - Requires Agency Director to include key workforce planning issues in agency's annual strategic plan
 - Directs the Agency Director to submit a succession plan for key personnel, executive positions, and employees nearing retirement
 - Provided funding for 1 position at DHRM to guide this effort
 - DHRM hired the workforce succession specialist in July 2017 and work has begun
- Virginia Management Fellows
 - Funded \$800,000 GF in the second year for joint internship and management training
 - Designed to improve leadership, management, and succession planning
 - Secretary of Finance convened a work group with members from each branch of government
 - Agencies submitted requests for a Fellow and identified agency mentors

Applications for the fellowships are expected soon

OPPORTUNITIES AGENCY SUCCESSION PLANS

- Technology is needed to help mange the workforce
 - No Workforce Planning System
 - No Succession Planning System
 - No Performance Management System
 - No On boarding or Off boarding System
- Additional training and development is needed
- Additional career paths should be implemented



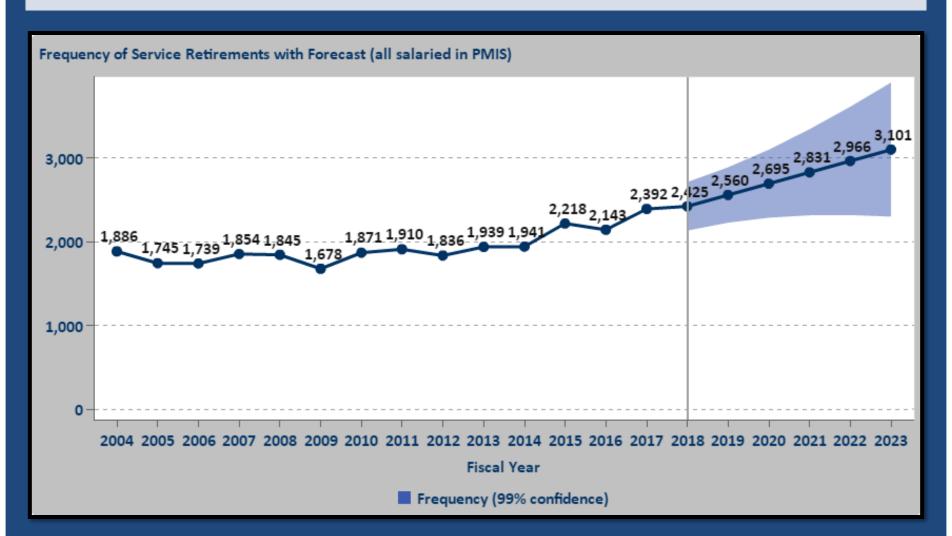
HIGH EMPLOYEE RETIREMENT ELIGIBILITY RATES DEMONSTRATES THE NEED TO FOCUS ON COMPLETING REQUIRED SUCCESSION PLANS

| Agency | Total # of Employees | Retirement Eligible in 5 Years or Less |
|-------------------------------------|-------------------------|--|
| Dept Mines Minerals & Energy | 187 | 40.64% |
| Dept of Education | 275 | 37.46% |
| Baskerville Correctional Center | 141 | 36.17% |
| Dept of Labor and Industry | 141 | 35.46% |
| Dept of Forestry | 233 | 34.76% |
| Virginia Employment Commission | 679 | 34.61% |
| Dept of Planning and Budget | 42 | 30.95% |
| Dept of Environmental Quality | 773 | 30.66% |
| Dept of Transportation | 7,481 | 30.33% |
| Dept of Agriculture & Cons Services | 439 | 30.30% |
| Dept of the Treasury | 103 | 30.10% |
| Dept of Accounts | 143 | 30.07% |

SPECIFIC CLASSIFIED ROLES ARE VULNERABLE TO RETIREMENT BRAIN DRAIN

| Role | Total # of Employees | Retirement Eligible in 5 Years or Less |
|-------------------------------------|-------------------------|--|
| Mineral Specialist & Managers | 107 | 41.12% |
| General Managers | 653 | 40.58% |
| Financial Managers | 439 | 37.81% |
| Agricultural Specialists & Managers | 228 | 36.84% |
| Engineering Technicians | 996 | 34.34% |
| Compliance & Safety Officers | 477 | 28.30% |
| Registered Nurses | 1,450 | 27.85% |
| Architects & Engineers | 1,168 | 27.74% |
| Law Enforcement | 2,682 | 26.66% |
| Physicians | 164 | 26.22% |
| Probation Officers | 1,540 | 23.77% |
| IT Specialists & Managers | 3,137 | 21.49% |

THE RISING TIDE OF SERVICE RETIREMENTS DICTATES AN INCREASED FOCUS ON SUCCESSION MANAGEMENT



COMMISSION RECOMMENDATION STATUS SUMMARY

| Recommendations | Status |
|---|------------------|
| FY 2018 State Employee Pay Raise | Implemented |
| Occupationally Based Data Subscription | Implemented |
| Employee Marketing and Recruitment Plan | Need funding |
| Annual Employee Satisfaction Survey | Need funding |
| Employee Exit Survey | Work in progress |
| Agency Head Human Resources Training | Work in progress |
| Study Job Skills and Locations | Implemented |
| Agency Succession Plans | Work in progress |